

Amendments to the Claims: Please replace all prior versions and listings of claims with the following listing of claims.

LISTING OF CLAIMS:

1-26. (Cancelled)

27. (Currently Amended) A system for ~~providing~~ customizing service output information ~~to a subscriber of a service~~ depending on recipient identities, ~~comprising wherein the system~~ includes one or more computer devices configured to:

receive, service subscription means for receiving from a at least one subscriber[[,]] during a subscription registration process, information specifying preferences for [[the]] content and presentation of service output information from a at least one service that can generate and personalize the service output ~~personalized information for the subscriber~~, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize ~~for customizing the presentation of the service output information~~ depending based on an identity associated with a recipient of the outbound telephone call;

process service processing means for processing the least one service to generate and personalize the service output information that is personalized for the at least one subscriber in response to determining that ~~when~~ a delivery condition has been met;

initiate communication means for initiating an outbound telephone call to the voice address;

detect the identity associated with the ~~detection means for detecting~~ a recipient of the outbound telephone call; and

customize the presentation of the ~~delivery means for delivering~~ service output information to be delivered in the outbound telephone call depending based on the detected identity associated with the recipient of the outbound telephone call ~~detected by the detection means, and based on~~ the criteria specified during the subscription registration process.

28. (Cancelled)

29. (Previously Presented) The system of claim 27, wherein the delivery condition comprises at least one of a predetermined schedule, or a triggering event.

30. (Currently Amended) The system of claim 27, wherein the delivery condition is specified by either the ~~at least one~~ subscriber[,]] or an administrator.

31. (Previously Presented) The system of claim 27, wherein the service output information comprises information derived from an on-line analytical processing (OLAP) system.

32. (Previously Presented) The system of claim 27, wherein the service output information comprises at least one of static text messages, dynamic content, blended content, sound clips, music, or advertisements.

33. (Cancelled)

34. (Currently Amended) The system of claim 27, wherein the detected identity associated with the recipient of the outbound telephone call comprises a person.

35. (Previously Presented) The system of claim 34, wherein the person is queried for validation information.

36. (Currently Amended) The system of claim 35, wherein the one or more computer devices are further configured to receive the ~~comprising means for receiving~~ validation information ~~provided~~ by at least one of voice input[[,]] or keypad input.

37. (Currently Amended) The system of claim 27, wherein the detected identity associated with the recipient of the outbound telephone call comprises a machine.

38. (Previously Presented) The system of claim 37, wherein the machine comprises at least one of an answering machine, facsimile machine, or modem.

39. (Cancelled)

40. (Currently Amended) The system of claim 27, wherein the criteria specified during the subscription registration process enables the content [[of]] and the service output information to be differentiated depending on ~~according to~~ whether the detected identity associated with the recipient of the outbound telephone call comprises a person or a machine.

41. (Currently Amended) The system of claim 40, wherein the one or more computer devices are further configured to reduce the content [[of]] and the service output information to be delivered via the outbound telephone call if ~~provided when~~ the detected identity associated with the recipient comprises a machine relative to ~~is reduced from~~ the content [[of]] and the service output information to be delivered via the outbound telephone call if ~~provided when~~ the detected identity associated with the recipient comprises a person.

42. (Currently Amended) The system of claim 40, wherein the content ~~[[of]]~~ and the service output information to be delivered via the outbound telephone call if ~~provided when~~ the detected identity associated with the recipient comprises a machine is a message indicating that the service output information ~~intended for~~ is available to the ~~at least one~~ subscriber is available.

43. (Currently Amended) The system of claim 27, wherein the one or more computer devices include ~~communication means comprises~~ a call server configured to initiate ~~for initiating~~ the outbound telephone call.

44. (Currently Amended) The system of claim 43, wherein the ~~detection means comprises~~ one or more computer devices are further configured to sense ~~a detection module, the detection module sensing~~ a state of a call pickup sequence of the outbound telephone call.

45. (Currently Amended) The system of claim 44, wherein the state of ~~[[a]]~~ the call pickup sequence comprises a plurality of possible states, ~~and each of the possible states of the call pickup sequence is~~ respectively associated with a ~~detected~~ plurality of recipient identities.

46. (Currently Amended) The system of claim 45, wherein the one or more computer devices are ~~detection module~~ further configured to detect one or more tones to sense the state of the call pickup sequence ~~comprises a tone detection module, and each tone associate~~ the one or more detected ~~by the tone detection module is associated~~ tones with at least one of the plurality of possible states.

47. **(Currently Amended)** The system of claim 46, wherein the one or more detected tones ~~comprise tone-detection module senses~~ at least one of an answering machine tone, a facsimile machine tone, or a modem tone.

48. **(Previously Presented)** The system of claim 47, wherein the state of the call pickup sequence comprises at least one of receipt by a person, receipt by an answering machine, receipt by a facsimile machine, or receipt by a modem.

49. **(Currently Amended)** The system of claim 45, wherein the one or more computer devices include ~~further comprising~~ an interface to an ~~authorization database, the authorization database that stores~~ ~~storing~~ entries associating ~~each of~~ the plurality of possible states with the ~~corresponding-detected~~ respective plurality of recipient identities.

50. **(Currently Amended)** The system of claim 49, wherein the entries associating ~~association-between~~ the plurality of possible states ~~and~~ with the ~~corresponding-detected~~ ~~recipients~~ respective plurality of recipient identities can be altered by at least one of an administrator[[,]] or a subscriber.

51. (Currently Amended) A [[The]] system of claim 49 for customizing service output information depending on recipient identities, wherein the system includes one or more computer devices configured to:

receive, from a subscriber during a subscription registration process, information specifying preferences for content and presentation of service output information from a service that can generate and personalize the service output information for the subscriber, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize the presentation of the service output information depending on an identity associated with a recipient of the outbound telephone call;

process is aborted when the service to generate and personalize the service output information for the subscriber in response to determining that a delivery condition has been met;

initiate, via a call server, an outbound telephone call to the voice address;

sense a state of a call pickup sequence of the outbound telephone call, wherein the state of the call pickup sequence comprises a plurality of possible states respectively associated with a plurality of recipient identities;

interface with an authorization database that stores entries associating the plurality of possible states with the plurality of recipient identities respectively associated therewith;

detect the identity associated with the recipient of the outbound telephone call; and

customize the presentation of the service output information to be delivered in the outbound telephone call depending on the detected identity associated with the recipient of the outbound telephone call and the criteria specified during the subscription registration process, wherein the customized presentation of the service output information includes aborting the outbound telephone call in response to determining that the state of the call pickup sequence does not meet at least a minimum authorization criterion stored in the authorization database.

52-53. (Cancelled)

54. (Currently Amended) A method for ~~providing~~ customizing service output information ~~to a subscriber of a service depending on recipient identities~~, comprising:

receiving, from ~~at least one~~ a subscriber[[,]] during a subscription registration process, information specifying preferences for [[the]] content and presentation of service output information from a at least one service that can generate and personalize the service output personalized information for the subscriber, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize ~~for customizing~~ the presentation of the service output information depending based on an identity associated with a recipient of the outbound telephone call;

processing the ~~at least one~~ service to generate and personalize the service output information ~~that is personalized for the at least one subscriber in response to determining that~~ when a delivery condition has been met;

initiating an outbound telephone call to the voice address;

detecting [[a]] the identity associated with the recipient of the outbound telephone call; and

customizing the presentation of the ~~delivering~~ service output information to be delivered in the outbound telephone call depending based on the detected identity associated with the recipient of the outbound telephone call[[,]] and ~~based on~~ the criteria specified during the subscription registration process.

55. (Cancelled)

56. (Previously Presented) The method of claim 54, wherein the delivery condition comprises at least one of a predetermined schedule, or a triggering event.

57. **(Currently Amended)** The method of claim 54, wherein the delivery condition is specified by either the ~~at least one~~ subscriber[[,]] or an administrator.

58. **(Previously Presented)** The method of claim 54, wherein the service output information comprises information derived from an on-line analytical processing (OLAP) system.

59. **(Previously Presented)** The method of claim 54, wherein the service output information comprises at least one of static text messages, dynamic content, blended content, sound clips, music, or advertisements.

60. **(Cancelled)**

61. **(Currently Amended)** The method of claim 54, wherein the detected identity associated with the recipient of the outbound telephone call comprises a person.

62. **(Previously Presented)** The method of claim 61, further comprising querying the person for validation information.

63. **(Currently Amended)** The method of claim 62, further comprising receiving the validation information ~~provided~~ by at least one of voice input[[,]] or keypad input.

64. **(Currently Amended)** The method of claim 54, wherein the detected identity associated with the recipient of the outbound telephone call comprises a machine.

65. **(Previously Presented)** The method of claim 64, wherein the machine comprises at least one of an answering machine, facsimile machine, or modem.

66. (Cancelled)

67. (Currently Amended) The method of claim 54, wherein the criteria specified during the subscription registration process enables the content ~~[[of]]~~ and the service output information to be differentiated depending on ~~according to~~ whether the detected identity associated with the recipient of the outbound telephone call comprises a person or a machine.

68. (Currently Amended) The method of claim 67, further comprising reducing ~~wherein~~ the content ~~[[of]]~~ and the service output information to be delivered via the outbound telephone call if provided when the detected identity associated with the recipient comprises a machine relative to ~~is reduced from~~ the content ~~[[of]]~~ and the service output information to be delivered via the outbound telephone call if provided when the detected identity associated with the recipient comprises a person.

69. (Currently Amended) The method of claim 67, wherein the content ~~[[of]]~~ and the service output information to be delivered via the outbound telephone call if provided when the detected identity associated with the recipient comprises a machine is a message indicating that the service output information ~~intended for~~ is available to the ~~at least one~~ subscriber is available.

70. (Previously Presented) The method of claim 54, wherein a call server initiates the outbound telephone call.

71. (Currently Amended) The method of claim 70, ~~wherein detecting a recipient~~ further comprising ~~comprises a detection module~~ sensing a state of a call pickup sequence of the outbound telephone call.

72. **(Currently Amended)** The method of claim 71, wherein the state ~~[[a]]~~ the call pickup sequence comprises a plurality of possible states, ~~and each of the possible states of the call pickup sequence is~~ respectively associated with a ~~detected~~ plurality of recipient identities.

73. **(Currently Amended)** The method of claim 72, ~~wherein the detection module further comprises a tone detection module,~~ comprising detecting one or more tones to sense the state of the call pickup sequence and associating each tone detected by the tone detection module is associated one or more detected tones with at least one of the plurality of possible states.

74. **(Currently Amended)** The method of claim 73, wherein the one or more detected tones comprise ~~tone detection module senses~~ at least one of an answering machine tone, a facsimile machine tone, or a modem tone.

75. **(Previously Presented)** The method of claim 74, wherein the state of the call pickup sequence comprises at least one of receipt by a person, receipt by an answering machine, receipt by a facsimile machine, or receipt by a modem.

76. **(Currently Amended)** The method of claim 72, further comprising~~[[:]]~~ interfacing with providing an interface to an authorization database, the authorization database storing that stores entries associating ~~each of~~ the plurality of possible states with the ~~corresponding detected~~ respective plurality of recipient identities.

77. **(Currently Amended)** The method of claim 76, wherein the entries associating association between the plurality of possible states ~~and~~ with the ~~corresponding detected recipients~~ respective plurality of recipient identities can be altered by at least one of an administrator~~[[,]]~~ or a subscriber.

78. (Currently Amended) A ~~[[The]]~~ method of claim 76 ~~for customizing service output information depending on recipient identities, comprising:~~

receiving, from a subscriber during a subscription registration process, information specifying preferences for content and presentation of service output information from a service that can generate and personalize the service output information for the subscriber, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize the presentation of the service output information depending on an identity associated with a recipient of the outbound telephone call;

processing the service to generate and personalize the service output information for the subscriber in response to determining that a delivery condition has been met;

initiating, via a call server, an outbound telephone call to the voice address;

sensing a state of a call pickup sequence of the outbound telephone call, wherein the state of the call pickup sequence comprises a plurality of possible states respectively associated with a plurality of recipient identities;

interfacing with an authorization database that stores entries associating the plurality of possible states with the plurality of recipient identities respectively associated therewith;

detecting the identity associated with the recipient of the outbound telephone call; and

customizing the presentation of the service output information to be delivered in the outbound telephone call depending on the detected identity associated with the recipient of the outbound telephone call and the criteria specified during the subscription registration process, wherein customizing presentation of the service output information includes aborting the outbound telephone call ~~is aborted when~~ in response to determining that the state of the call pickup sequence does not meet at least a minimum authorization criterion stored in the authorization database.

79. (New) A system for customizing service output information depending on recipient identities, wherein the system includes one or more computer devices configured to:

receive, during a subscription registration process, information specifying preferences for content and presentation of service output information from a service that can generate the service output information, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize the presentation of the service output information depending on an identity associated with a recipient of the outbound telephone call;

process the service to generate the service output information in response to determining that a delivery condition has been met;

initiate, via a call server, an outbound telephone call to the voice address;

sense a state of a call pickup sequence of the outbound telephone call;

detect the identity associated with the recipient of the outbound telephone call from the sensed state of the call pickup sequence; and

abort the outbound telephone call in response to determining that the sensed state of the call pickup sequence or the detected identity associated with the recipient of the outbound telephone call fail to meet a minimum authorization criterion.

80. (New) A method for customizing service output information depending on recipient identities, comprising:

receiving, during a subscription registration process, information specifying preferences for content and presentation of service output information from a service that can generate the service output information, a voice address to which the service output information is to be delivered via an outbound telephone call, and criteria to customize the presentation of the service output information depending on an identity associated with a recipient of the outbound telephone call;

processing the service to generate the service output information in response to determining that a delivery condition has been met;

initiating, via a call server, an outbound telephone call to the voice address;

sensing a state of a call pickup sequence of the outbound telephone call;

detecting the identity associated with the recipient of the outbound telephone call from the sensed state of the call pickup sequence; and

aborting the outbound telephone call in response to the sensed state of the call pickup sequence or the detected identity associated with the recipient of the outbound telephone call failing to meet a minimum authorization criterion.